

RFP #2012-17
Coachella Valley
Emission Reduction Projects
to be Implemented Under the
AB 1318 Mitigation Fees Fund

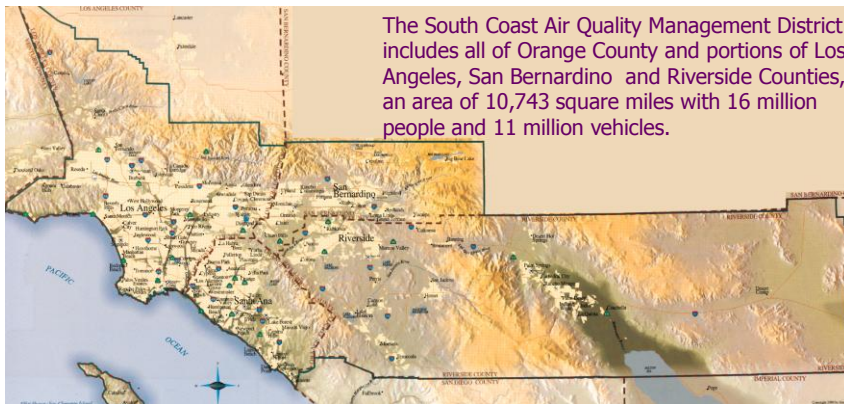
This RFP is available at:
<http://www.aqmd.gov/rfp/>



RFP Overview

March 2012

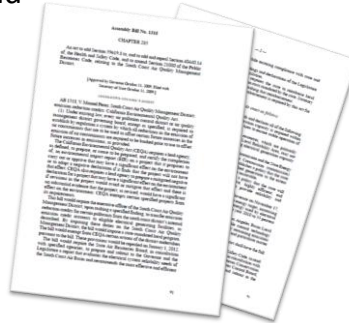
South Coast Air Quality Management District



The South Coast Air Quality Management District includes all of Orange County and portions of Los Angeles, San Bernardino and Riverside Counties, an area of 10,743 square miles with 16 million people and 11 million vehicles.

CA Assembly Bill 1318 (V.M. Perez)

- ▶ Facilitated transfer of emission offsets from the AQMD to CPV Sentinel power plant project
- ▶ Approximately \$53 million transferred to the AQMD
- ▶ Placed in a mitigation fees fund
- ▶ Designated to fund emissions reduction projects



Emissions Mitigation Funds Use



- ▶ AB 1318 specifies use of mitigation fees for emission reduction purposes
 - ▶ At least 30% “within close proximity” to the power plant project, which the AQMD Governing has determined to be the radial distance of 6 miles
 - ▶ At least 30% in EJ Areas under AQMD jurisdiction
 - ▶ Remaining 40% can be used anywhere in the AQMD jurisdiction and the AQMD Governing Board has determined that all funds are to be used in the Coachella Valley, that is the area that is both within AQMD jurisdiction and the Salton Sea Air Basin
- ▶ Approval of funding determined by AQMD Board

Submission Opportunity - General Information

The AQMD has issued a Request for Proposals (or RFP) number 2012-17 for the use of the mitigation funds to reduce air pollution emissions

To qualify for this program, projects must demonstrate real emission reductions

The following is intended to provide information for the submission of a competitive proposal

What is “Close Proximity”?

- ▶ Using this criteria, at least 30% of the mitigation funds are any location within 6 miles of the plant is considered within “Close Proximity”
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Six Mile Radial Distance

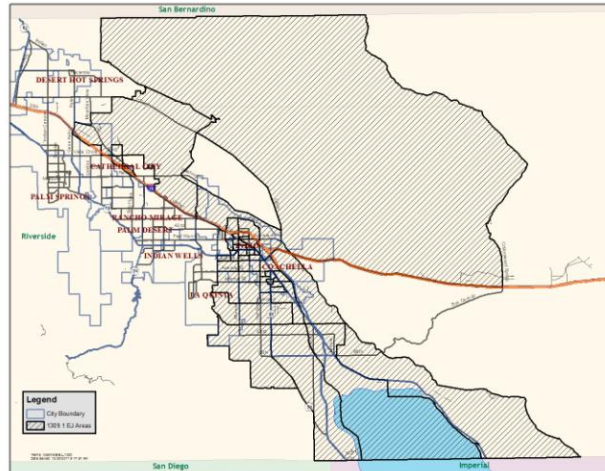


Environmental Justice Area Definition per AB 1318



- ▶ Refers to AQMD Rule 1309.1 – Priority Reserve (adopted August 2007)
- ▶ Areas where at least 10% of the population is below the poverty level (2000 Census); AND
- ▶ Disproportionate impacts from fine particulate (PM₁₀) exposure ($> 46 \mu\text{g}/\text{m}^3$)

Coachella Valley EJ Areas



For more information regarding whether a local project is in an EJ Area, contact SCAQMD staff

RFP Process

- ▶ RFP issued on February 9, 2012 for project proposals
- ▶ Proposals are required to be submitted within 120-days, but no later than 5:00 p.m. on June 8, 2012 (early submittal recommended)
- ▶ Attend one of the voluntary bidders workshop
- ▶ Projects must result in emission reductions
- ▶ Must specify if they qualify for EJ or “close proximity” funding
 - ▶ Could qualify for both
 - ▶ Could qualify partially



Examples of Possible Mitigation Projects Which Can Be Proposed*

- ▶ School bus retrofit or replacement
- ▶ Heavy duty diesel truck replacement
- ▶ Agricultural engine replacement and dust control
- ▶ Truck stop electrification
- ▶ Air filtration in schools or commercial buildings
- ▶ Weatherizing buildings and homes
- ▶ Renewable power generation (solar, wind, etc.)
- ▶ Infrastructure improvements
 - ▶ Paving of parking lots or unpaved roads
 - ▶ Parkway construction to reduce congestion & promote lower emission vehicles
 - ▶ Electric or CNG refueling



*Not intended to be a complete list.

Key Information to Provide

- ▶ Proposals should concisely address requested information in the format specified, such as:
 - ▶ Demonstrate experience/expertise in implementing the project
 - ▶ Provide a complete description of the project, including the emission and public health benefits
 - ▶ Provide a timeline for the project, including major tasks and milestones
 - ▶ Demonstrate how the project aids in the advancement of regional air quality attainment and public health protection goals
 - ▶ Demonstrate the effective use of funds, include as much cost information as possible
 - ▶ Demonstrate support from the local and/or regional community

Emission Reduction Project Evaluation

- ▶ Each project will be evaluated based on criteria as outlined in the RFP
 - ▶ Expertise or capacity to complete the project
 - ▶ Aids in achievement of regional air quality goals through demonstration of long term emission reductions
 - ▶ Job creation within the Coachella Valley
 - ▶ Effective use of funds
 - ▶ Secondary benefits
 - ▶ Community/government support
 - ▶ Additional consideration for various business status (i.e., small business, local business, etc.)
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Proposal Submission Requirements

- ▶ Proposals should include three parts
 - ▶ Volume I: Technical Proposal
 - ▶ Refer to the RFP as the volume is broken down into sections
 - ▶ Overall, the volume should:
 - Provide the project location and overall schedule to complete the project
 - Provide details on approach to meet the objectives and satisfy the statement of work in the RFP, including project organization, qualifications of the personnel, and subcontractors, to mention a few
 - Demonstrate the long-term emission reduction and public health benefits, including how the project aids in achieving clean air goals
 - Include details on job creation in the District and effective use of funds, as well as secondary benefits (e.g., infrastructure, quality of life, etc.)
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Proposal Submission Requirements (cont.)

- ▶ Proposals should include three parts
 - ▶ Volume II: Cost Proposal
 - ▶ How much will the project cost and a break down of labor, materials, subcontractors, rental equipment, travel costs, etc.
 - ▶ If the proposal is broken down into phases or milestones, the costs should be as well along with the payment schedule
 - ▶ Are there other funds being used to share or match the funding?
 - ▶ Include any fees or taxes that may apply
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Proposal Submission Requirements (cont.)

- ▶ Proposals should include three parts
 - ▶ Volume III: Certifications
 - ▶ Include necessary forms to ensure qualifications and no conflict of interest
 - ▶ Certifications include campaign disclosure forms, business or organizational status (e.g. small or local business, non-profit, women/minority-owned, etc.) to name a few
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Proposal Submission Requirements (cont.)

- ▶ Please refer to the full RFP document for the required details of document formats and content for each volume as they will contribute directly to the final scoring of the proposals
 - ▶ Provide adequate information to allow the panel reviewing proposals to assess the merits of each project
 - ▶ SCAQMD staff recommendations to the Governing Board anticipated in September/October 2012
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Questions or Information

- ▶ RFP Information
 - ▶ Phone Line: 909/396-2724; or
 - ▶ <http://www.aqmd.gov/rfp/index.html>
 - ▶ Check the AQMD website for updated information during the 120 day release period
 - ▶ Project Lead:
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